

DECLARATION OF SHIGEO TAKENOUCHI

1. I, SHIGEO TAKENOUCHI, am employed in R&D Intellectual Property Center of Matsushita Electric Industrial Co., Ltd. as Senior Coordinator.

2. Mr. Ryoichi Sasaki is a former employee of Matsushita Electric Industrial Co., Ltd., who worked as an engineer starting on April 1, 1992, and his employment terminated on March 31, 1995.

3. In an effort to provide an executed Supplemental Declaration in U.S. Reissue Application Serial No. 09/587,107 filed on June 2, 2000, I forward a letter attached hereto (Exhibit A), a copy of U.S. Patent No. 5,767,845 by registered mail to Ruyichi Sasaki on February 24, 2003.

4. I subsequently received a confirmation from the Japanese Postal Service that our mail was delivered on February 25, 2003 to Mr. Sasaki. See Exhibit B.

5. I made repeated attempts in March and April of 2003 to contact Mr. Sasaki, and in this regards, we also contacted Mr. Taketo YOSHII, a friend of Mr. Sasaki, and requested him to provide contact information to permit us to directly contact Mr. Sasaki.

6. On April 14, 2003, I received a phone call from Mr. Sasaki who asked specifically what personal advantage he was to gain as an ex-employee if he agreed to sign the reissue Supplemental Declaration. His comments were to the effect that he saw no advantage in executing such a reissue Supplemental Declaration for himself personally and would not execute the reissue Supplemental Declaration.

7. I subsequently made an effort to contact Mr. Sasaki at the phone number he had provided me and left a message on his answering machine requesting a meeting, so that I could

explain the circumstances, including any merit to him as an inventor. Mr. Sasaki never returned the phone call.

8. On August 31, 2004, I again made an effort to contact Mr. Sasaki to determine if he would reconsider and execute a further revised Supplemental Declaration. I forwarded to him the attached Supplemental Declaration, the Supplemental Amendment of April 27, 2004, and an explanatory letter, Exhibit C, by both registered mail and courier to Mr. Sasaki [Exhibit C].

9. Attached is a response [Exhibit D], indicating the documents of Exhibit C which were forwarded to the last known address associated with Mr. Sasaki were undeliverable.

10. I currently have no knowledge of Mr. Sasaki's present location, nor do I have any reason to believe that he had changed his position from April 14, 2003 in refusing to sign a Declaration in this reissue application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Executed on November 16, 2004, at Osaka Japan.

Shigeo Takenouchi
SHIGEO TAKENOUCHI